



North Dakota

FARM REPORTER

Issue: 17-06

September 6, 2006

IN THIS ISSUE

Agricultural Prices

Marketing Year Average Prices

Turkeys Raised

Farm Production Expenditures

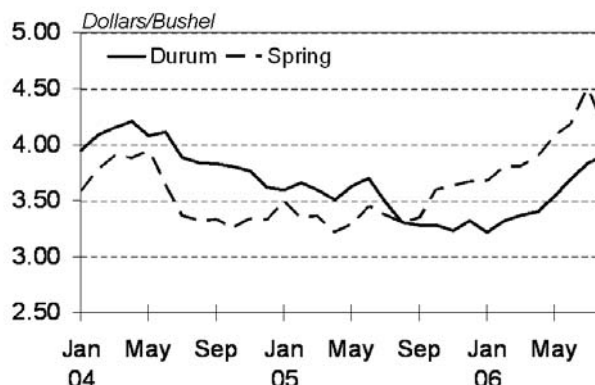
Farm Labor

AGRICULTURAL PRICES

North Dakota
The Index of Prices Received for All Farm Products in August is 125 percent of the 1990-1992 base.

This is up 12 percent from last year and 2 percent above two years ago. The All Crops Index, at 129 percent of the base, is up 14 percent from August 2005 and the All Livestock and Products Index, at 113 percent, is up 4 percent from last year. August indexes are calculated using preliminary mid-month prices.

Durum & Other Spring Wheat: Prices Received North Dakota, January 2004-August 2006



**Prices Received by Farmers
North Dakota and United States, August 2006**

Item	Unit	North Dakota			United States			Effective U.S. Parity Price Aug 2006
		Entire Month		Preliminary	Entire Month		Preliminary	
		Aug 2005	July 2006	Aug 2006	Aug 2005	July 2006	Aug 2006	
		Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Wheat, All	Bu	3.24	4.29	4.04	3.24	3.89	3.88	10.50
Durum	Bu	3.31	3.84	3.90	3.35	3.83	3.95	NA
Other Spring	Bu	3.31	4.50	4.10	3.43	4.41	4.07	NA
Winter	Bu	2.50	3.96	3.75	3.16	3.82	3.81	NA
Corn	Bu	1.82	1.87	1.80	1.95	2.14	2.03	7.84
Oats	Bu	1.22	1.85	1.80	1.49	1.78	1.70	4.36
Barley, All	Bu	1.67	2.18	2.16	2.50	2.70	2.69	7.33
Feed	Bu	1.34	1.65	1.60	1.77	2.04	2.07	NA
Malting	Bu	1.90	2.38	2.40	2.85	2.95	3.06	NA
Sunflower, All	Cwt	14.40	11.60	12.00	14.40	11.90	12.50	33.00
Oil	Cwt	14.10	10.70	10.90	NA	NA	NA	NA
Non-oil	Cwt	^{1/}	16.90	16.20	NA	NA	NA	NA
Baled Hay, All ^{2/}	Ton	53.00	62.00	64.00	99.70	107.00	106.00	NA
Alfalfa ^{2/}	Ton	59.00	67.00	69.00	108.00	113.00	110.00	NA
Other ^{2/}	Ton	37.00	48.00	50.00	77.00	89.30	91.50	NA
Canola	Cwt	9.55	10.90	NA	NA	NA	NA	27.20
Flaxseed	Bu	6.29	5.47	5.40	6.28	5.47	5.40	15.70
Soybeans	Bu	5.82	5.19	4.95	6.15	5.61	5.24	17.30
Dry Edible Beans, All	Cwt	20.80	15.60	16.40	21.40	21.70	20.30	55.40
Navy	Cwt	^{1/}	^{1/}	NA	NA	NA	NA	NA
Pinto	Cwt	21.60	15.50	NA	NA	NA	NA	NA
Potatoes, All	Cwt	5.55	6.60	^{3/}	7.02	11.02	9.03	16.20
Fresh ^{4/}	Cwt	8.80	^{3/}	NA	11.70	15.36	NA	NA
Processing	Cwt	4.95	6.60	NA	4.73	6.14	NA	NA
Beef Cattle	Cwt	77.20	70.90	83.40	84.40	86.10	87.70	195.00
Steers & Heifers	Cwt	99.00	104.00	107.00	87.70	90.40	91.80	NA
Cows	Cwt	49.50	47.00	48.00	51.40	46.60	46.90	NA
Calves	Cwt	142.00	131.00	132.00	133.00	136.00	134.00	270.00
Sheep	Cwt	38.00	36.00	NA	43.00	27.40	NA	96.40
Lambs	Cwt	115.00	98.00	NA	109.00	93.10	NA	235.00
Hogs	Cwt	51.00	52.40	NA	51.00	50.20	51.60	118.00

^{1/} Price not published to avoid disclosure of individual firms. ^{2/} Alfalfa, other and all hay are preliminary prices only. ^{3/} Insufficient sales to establish a price. ^{4/} Fresh market prices only, includes table stock. NA=Not applicable.

~ Not Copyright Protected - Compiled and Published by ~

USDA, National Agricultural Statistics Service, North Dakota Field Office • P.O. Box 3166 • Fargo, ND 58108-3166
701-239-5306 • E-mail: nass-nd@nass.usda.gov • Internet: http://www.nass.usda.gov/Statistics_by_State/North_Dakota/

AGRICULTURAL PRICES (Continued)

United States

The August All Farm Products Index is 120 percent of its 1990-92 base, up 3 percent from the July index and 3 percent above the August 2005 index. The All Crops Index is 126, up 2 percent from July and 10 percent above August 2005. The Livestock and Products Index, at 115, is 5 percent above last month but down 2 percent from August 2005.

**Index Numbers of Farm Prices
North Dakota and United States, August 2006**

Indexes and Ratios	North Dakota			United States		
	Aug 2005	July 2006	Aug 2006	Aug 2005	July 2006	Aug 2006
Prices Received	(1990-92 = 100)					
All Farm Products	112	115	125	116	117	120
Crops	113	116	129	115	123	126
Food Grains	123	152	153	108	130	129
Feed Grains & Hay	98	106	123	100	109	103
Oil Bearing Crops ^{1/}	118	98	100	109	100	94
Potatoes & Dry Beans ^{2/}	105	85	97	117	178	150
Livestock and Products	109	112	113	117	110	115
Meat Animals	108	111	114	116	117	119
Dairy Products	121	124	121	113	90	91
Other Livestock Products ^{3/}	101	100	100	125	116	124
Prices Paid	NA	NA	NA	141	148	148
Ratio ^{4/}	NA	NA	NA	82	79	81

1/ Includes non-oil sunflower. 2/ North Dakota includes sugarbeets. 3/ United States excludes wool. 4/ Ratio of Index of Prices Received to Index of Prices Paid. NA=Not applicable.

MARKETING YEAR AVERAGE PRICES

North Dakota

The 2005 Marketing Year Average (MYA) prices for spring and winter wheat, oats and feed barley were higher than their 2004 MYA prices, while durum wheat, malting barley and hay were lower. Spring wheat increased 28 cents from 2004 to \$3.64 per bushel. All hay, at \$52.00 per ton, decreased \$6.50 from 2004.

**Small Grains and Hay: Marketing Year Average Prices
North Dakota and United States, 2004-2005**

Item	Unit	North Dakota		United States	
		2004	2005	2004	2005
		- - - Dollars per Unit - - -			
Wheat, All	Bu	3.40	3.55	3.40	3.42
Spring	Bu	3.36	3.64	3.51	3.66
Durum	Bu	3.71	3.36	3.85	3.46
Winter	Bu	2.76	2.79	3.32	3.32
Rye ^{1/}	Bu	2.00		3.22	3.30
Oats	Bu	1.18	1.55	1.48	1.63
Barley, All	Bu	2.12	1.99	2.48	2.53
Feed	Bu	1.46	1.50	1.73	1.87
Malting	Bu	2.40	2.21	2.81	2.80
Hay, All	Tons	58.50	52.00	92.00	98.20
Alfalfa	Tons	63.50	55.00	98.60	104.00
Other	Tons	46.00	38.00	74.60	81.40

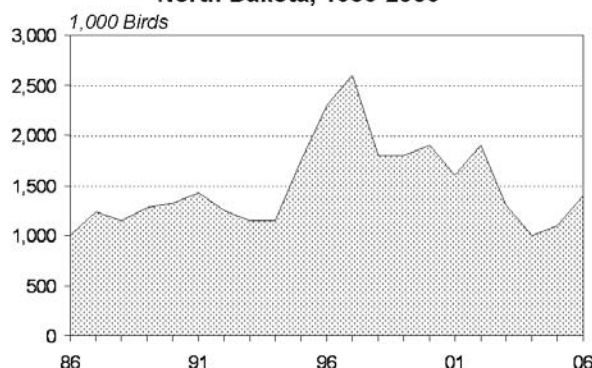
1/ Beginning in 2005, North Dakota no longer published.

TURKEYS RAISED

North Dakota

The preliminary estimate of turkeys raised in North Dakota during 2006 is 1.40 million birds. This is up 27 percent from the 1.10 million birds raised in 2005 and continues the positive trend that began last year. This is the highest level since 2002 when 1.90 million were raised.

**Turkeys Raised
North Dakota, 1986-2006**



United States

The preliminary estimate of turkeys raised in the United States during 2006 is 265 million, up 3 percent from the number raised during 2005. Minnesota, at 45.0 million birds, is expected to raise the largest number of any state, showing a 1 percent increase from last year. North Carolina ranks second with 37.0 million birds, up 3 percent from 2005.

Turkeys Raised: Selected States and United States, 2005-2006

State	2005	2006	2006 as % of 2005
	1,000 Birds	1,000 Birds	Percent
North Dakota	1,100	1,400	127
Minnesota	44,500	45,000	101
North Carolina	36,000	37,000	103
South Dakota	4,600	4,400	96
United States	256,270	264,874	103

FARM PRODUCTION EXPENDITURES

Plains Region

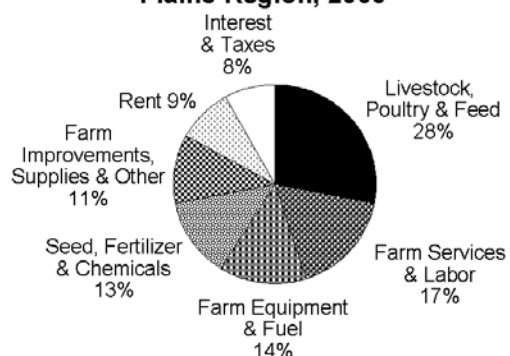
Farm production expenditures for the Plains Region totaled \$49.5 billion in 2005, up 4.8 percent from 2004. The Plains Region includes Kansas, Nebraska, North Dakota, Oklahoma, South Dakota and Texas. Nationally, farm production expenses increased 5.3 percent from 2004. Livestock, poultry and related expenses, which was the largest expenditure in the Plains, increased 14.8 percent. Decreases in expenditures were reported in feed, down 10.2%; tractors and self-propelled farm machinery, down 5.8 percent; other farm machinery down 9.1 percent; and trucks and autos, down 7.8 percent from last year. Nationally, the largest percentage drop was feed expense, which decreased 5.1 percent. All other expense categories for Plains operations showed an increase from 2004. The largest increase in expenditures for the Plains operation was for fuel, up 23.1 percent from 2004.

Livestock, poultry and related expenses accounted for 17.4 percent of the Plains total production expenses, while feed, farm services and rent accounted for 11.1, 11.6 and 8.5 percent, respectively. The farm services category includes items such as crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses and utilities.

United States

Farm production expenditures totaled \$223.1 billion in 2005, up 5.3 percent from the revised 2004 total of \$211.8 billion. The largest contributors to the increase were fuels up 26.3 percent; taxes up 14.3 percent; fertilizer, lime and soil conditioners up 12.3 percent; livestock and poultry purchases up 11.5 percent; farm services up 9.7 percent; and interest up 9.0 percent. Feed and three capital expenditure items were down in 2005. Feed was down 5.1 percent. Other farm machinery, tractors and self-propelled machinery and trucks and autos were down 4.7 percent, 2.3 percent and 2.1 percent, respectively. The three largest expenditures at the U.S. level were the same ones as last year. The largest was farm services with 13.2 percent of the U.S. total production expenses, feed 12.6 percent and labor 10.7 percent.

**Farm Production Expenditures
Plains Region, 2005**



Farm Production Expenditures: Plains and United States, 2004-2005

Expenditure-Farm Share	Plains (KS, NE, ND, OK, SD AND TX)					United States ^{1/}				
	Average Per Farm ^{2/}		Total Expenditures			Average Per Farm ^{2/}		Total Expenditures		
	2004	2005	2004	2005	2005 % of Total	2004	2005	2004	2005	2005 % of Total
	Dollars	Dollars	Mil Dollars	Mil Dollars	Pct	Dollars	Dollars	Mil Dollars	Mil Dollars	Pct
Total Farm Production Expenditures ^{3/}	96,901	101,580	47,210	49,490	100.0	100,498	106,499	211,800	223,100	100.0
Livestock, Poultry & Related Expenses	15,374	17,652	7,490	8,600	17.4	9,110	10,216	19,200	21,400	9.6
Feed	12,521	11,248	6,100	5,480	11.1	14,093	13,462	29,700	28,200	12.6
Farm Services	10,920	11,823	5,320	5,760	11.6	12,716	14,034	26,800	29,400	13.2
Rent	8,559	8,621	4,170	4,200	8.5	7,877	8,163	16,600	17,100	7.7
Agricultural Chemicals	3,469	3,592	1,690	1,750	3.5	4,081	4,249	8,600	8,900	4.0
Fertilizer, Lime & Soil Conditioners	5,234	5,911	2,550	2,880	5.8	5,409	6,110	11,400	12,800	5.7
Interest	4,249	4,454	2,070	2,170	4.4	4,223	4,630	8,900	9,700	4.3
Taxes (Real Estate & Property)	3,448	4,002	1,680	1,950	3.9	3,321	3,819	7,000	8,000	3.6
Labor	5,090	5,644	2,480	2,750	5.6	11,056	11,361	23,300	23,800	10.7
Fuels	4,269	5,255	2,080	2,560	5.2	3,796	4,821	8,000	10,100	4.5
Farm Supplies & Repairs	5,296	5,337	2,580	2,600	5.3	5,504	5,967	11,600	12,500	5.6
Farm Improvements & Construction	5,152	5,172	2,510	2,520	5.1	5,979	6,110	12,600	12,800	5.7
Tractors and Self-Propelled Farm Machinery	4,269	4,023	2,080	1,960	4.0	4,128	4,058	8,700	8,500	3.8
Other Farm Machinery	2,258	2,053	1,100	1,000	2.0	2,040	1,957	4,300	4,100	1.8
Seeds & Plants	3,633	3,859	1,770	1,880	3.8	4,555	4,965	9,600	10,400	4.7
Trucks & Autos	2,894	2,668	1,410	1,300	2.6	2,278	2,244	4,800	4,700	2.1

^{1/} Excludes AK and HI. ^{2/} Total expenditures divided by total number of farms. ^{3/} Total includes miscellaneous production expenses not allocated to any of the 16 expense categories published. Therefore, the sum of individual expenditure items will not add to totals.

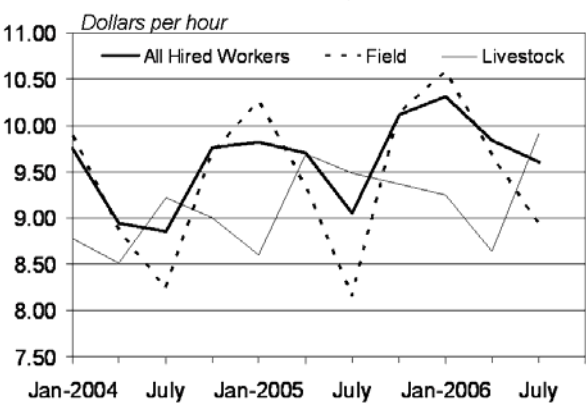
North Dakota

There were 41,000 hired workers on farms and ranches in the Northern Plains (Kansas, Nebraska, North Dakota, and South Dakota) during the week of July 9-15, 2006, down 9 percent from a year ago. Farm operators paid their hired workers an average wage of \$9.60 per hour during the July 2006 reference week, up 55 cents from last year. Field workers received an average of \$8.94 per hour, up 79 cents from last July, while livestock workers earned \$9.92 per hour, compared with \$9.49 a year earlier.

United States

There were 1,202,000 hired workers on the Nation's farms and ranches during the week of July 9-15, 2006, down 11 percent from a year ago. Farm operators paid their hired workers an average wage of \$9.74 per hour during the July 2006 reference week, up 36 cents from a year earlier. Field workers received an average of \$8.95 per hour, up 34 cents from last July, while livestock workers earned \$9.56 per hour, compared with \$9.26 a year earlier.

Wage Rates for Hired Workers
Northern Plains, 2004-2006



ADDRESS SERVICE REQUESTED

OFFICIAL BUSINESS
Penalty for Private Use, \$300

USDA, NASS, North Dakota Field Office
PO BOX 3166
FARGO, ND 58108-3166

PRSR STD
POSTAGE & FEES PAID
USDA PERMIT NO G-38